AMENDMENTS TO THE CLAIMS

This listing of the claims replaces all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. [CANCELLED]

2. [CURRENTLY AMENDED] A method as claimed in claim 6, wherein calculating the ~~at least one~~ respective CDC comprises calculating a cyclic redundancy check (CRC).

3. [CURRENTLY AMENDED] A method as claimed in claim 6, wherein comparing the calculated CDC with the corresponding stored CDC further comprises determining ~~if the at least one associated record is changed, and yields~~ information regarding the type of change, the information being input to a predefined algorithm that executes in the memory.

4. [CURRENTLY AMENDED] A method as claimed in claim 3, wherein ~~executing comprises effecting the registration by issuing a message~~ the SMS message is issued to an electronic token reader in which the electronic token is docked, the SMS message containing at least one parameter regarding the change for use by ~~a~~ the registering element to which the message is sent by a token-resident applet via the electronic token reader.

5. [CURRENTLY AMENDED] A method as claimed in claim 4, wherein ~~executing~~ further ~~comprises~~ comprising setting a response pending flag which is cleared if an acknowledgement of the SMS message is received, wherein the flag is used to indicate that a~~n~~ SMS message ~~was~~ has not been acknowledged.

6. [CURRENTLY AMENDED] A method applied by an electronic token comprising a microprocessor and a memory for identifying changed records among a plurality of

records ~~simultaneously existing~~ stored in the memory of the electronic token, the method comprising:

a)   for each one of the plurality of records:

calculating in the electronic token a respective change detection code (CDC) ~~for each simultaneously existing~~ associated with the record ~~in the memory and storing the respective CDCs in the memory of the electronic token~~; and

comparing in the electronic token the calculated CDC with a corresponding stored CDC associated with ~~each considered~~ the record in order to determine if the record has been changed since the stored CDC was calculated; and

if the calculated CDC of at least one of the plurality of records is not equal to the corresponding stored CDC, preparing a Short message Service (SMS) message in the electronic token and sending the SMS message from the electronic token to a registering element, which SMS message includes a content of ~~the~~ at least one record which has been identified as changed, and saving the calculated CDC of the record as the stored CDC of the record.

7.   [CURRENTLY AMENDED]   A method as claimed in claim 5, wherein determining comprises using ~~any~~ a flag set in association with the stored CDC, in conjunction with the values of the stored CDC and calculated CDC to determine if the record was changed since a last acknowledged SMS message related to the record was sent.

8.   [CURRENTLY AMENDED]   A method as claimed in claim 4, wherein upon receipt of the SMS message, ~~effecting the registration comprises sending the message to~~ the registering element, ~~which~~ performs at least one of: synchronization of data across multiple data stores; update of a system with respect to the record; back-up of the record; and provision of a service feature in dependence on the change to the record.

9.   [CURRENTLY AMENDED]   A method as claimed in claim 8, wherein ~~sending a message comprises issuing a~~ the short message service (SMS) message is issued to a service provider that has access to the registering element.

10.   [CURRENTLY AMENDED]   A method as claimed in claim 9, wherein ~~executing~~ the predefined algorithm ~~further~~ comprises:

receiving the information relating to the change;

formulating a notice of change (NOC) message; and

inserting as many NOC messages as possible into the SMS message before sending the SMS message.

11.   [PREVIOUSLY PRESENTED]   A method as claimed in claim 10, wherein the electronic token is a subscriber identity module and comparing further comprises applying a comparison algorithm that executes on the subscriber identity module, the comparison algorithm being adapted to compare a CDC of each of a plurality of abbreviated dialing numbers (ADN) in the file; and the step of issuing comprises directing a SMS message to the registering element, which is adapted to perform at least one of the following: ensure conformity of the file with other versions of the file stored elsewhere; back-up the file; and, provide a service feature in dependence on the change.

12.   [PREVIOUSLY PRESENTED]   A method as claimed in claim 8, wherein sending comprises formulating the message by inserting the at least one parameter into respective fields of the message, and forwarding the message to the registration element.

13.   [PREVIOUSLY PRESENTED]   A method as claimed in claim 12, wherein formulating comprises inserting a record identifier, and information that specifies the change.

14.   [PREVIOUSLY PRESENTED]   A method as claimed in claim 13, wherein formulating comprises inserting a value that indicates one of the following: the record was added; the record was deleted; and the record was modified.

15.   [CURRENTLY AMENDED]   An apparatus for providing a service to a subscriber having an electronic token, the apparatus comprising:

a change detection applet stored on an electronic token including a microprocessor and a memory, the electronic token storing a ~~set of simultaneously existing~~ plurality of records and a set of ~~respective~~ change detection codes (CDCs), each CDC being associated with ~~the simultaneously existing~~ a respective stored record ~~s, each CDC~~ and identifying a version of the ~~associated~~ stored record, said applet being ~~adapted~~ designed to be executed by the microprocessor of the electronic token and ~~adapted to identify~~ for identifying any record that has been changed since a respective change detection code (CDC) ~~of~~ associated with the record was stored in the token, by calculating a current CDC for the record and comparing ~~such~~ the current CDC with the stored CDC, the applet being further ~~adapted~~ designed to send a Short Message Service (SMS) message to a registering element when the current CDC does not match the stored CDC, the SMS message including a content of the associated ~~such a~~ record ~~which has been identified as changed due to its calculated CDC being different from its stored CDC~~, the applet being ~~adapted~~ further designed to save the calculated CDC as the stored CDC when the ~~record has been identified as changed because the calculated CDC for the record is different from the stored CDC for the record~~ current CDC does not match the stored CDC.

16.   [ORIGINAL] An apparatus as claimed in claim 15, wherein the change detection applet calculates a cyclic redundancy check (CRC) to derive the current CDC.

17.   [PREVIOUSLY PRESENTED]   An apparatus as claimed in claim 16, further comprising a registering element adapted to receive the message and use a content of the message to perform at least one of the following: back up records for which the message was generated; synchronize the file with other files remotely stored but commonly associated with a subscriber; and, provide a service dependent upon the detected change.

18.   [ORIGINAL]   An apparatus as claimed in claim 15, wherein the electronic token is docked in a communications enabled device that comprises an electronic token reader adapted to exchange data in conformity with a predetermined protocol.

19.   [PREVIOUSLY PRESENTED]   An apparatus as claimed in claim 18, wherein the electronic token is one of: a subscriber identity module (SIM) card compliant with a global system for mobile communications (GSM) standard; and a universal SIM (USIM) card.

20.   [ORIGINAL]   An apparatus as claimed in claim 18, wherein the communications enabled device is adapted to function as a short message service (SMS) enabled telephone.

21.   [PREVIOUSLY PRESENTED]   An apparatus as claimed in claim 15, further comprising a data store for storing a set of response pending flags that are associated with a list of records in the file, and the change detection applet is further adapted to use the set of response pending flags to determine if a record may have been changed since a last SMS message for the record was acknowledged.

22.   [PREVIOUSLY PRESENTED]   An apparatus as claimed in claim 21, wherein the set of response pending flags comprises at least two flags used to encode change information, and the change detection applet is further adapted to use the plurality of flags, in conjunction with the stored CDC and current CDC, to determine if an SMS message related to the record is to be sent.

23.   [CANCELLED]

24.   [CURRENTLY AMENDED]   A change detection applet stored and executed on an electronic token including a microprocessor and a memory, the electronic token storing a ~~set of simultaneously existing~~ plurality of records and a set of ~~respective~~ change detection codes (CDCs), each CDC being associated with a respective stored record and ~~associated with the simultaneously existing records, each CDC~~ identifying a version of

the ~~associated~~ stored record, said applet being ~~adapted~~ designed to be executed by the microprocessor of the electronic token ~~and adapted to identify~~ for identifying any record that has been changed since a respective change detection code (CDC) associated with ~~that~~ ~~of the considered~~ record was stored in the token, by calculating a respective current CDC for each ~~considered~~ record and comparing ~~such~~ the current CDC with the corresponding stored CDC of the ~~considered~~ record, the applet being further ~~adapted~~ designed to prepare and send a Short Message Service (SMS) message to a registering element when the current CDC does not match the stored CDC, the SMS message including a content of ~~such~~ a the record ~~which has been identified as changed due to its calculated CDC being different from its stored CDC~~, the applet being further designed ~~adapted~~ to save the calculated CDC as the stored CDC when the ~~record has been identified as changed because the calculated CDC for the record is different from the stored CDC for the record~~ current CDC does not match the stored CDC.

25.   [PREVIOUSLY PRESENTED] An electronic token storing and running an applet as claimed in claim 24.